

EXPERT SYSTEM AND METHOD FOR CREATING AN EMBROIDERED FABRIC**Abstract of the Disclosure**

5 An expert system and method for assisting an operator in
analyzing an embroidery design which will be used by an
embroidery machine to create an embroidered fabric. A
knowledge base of parameters relates to embroidery designs. A
rules base of rules interrelates the parameters. Selection
10 software designates defined parameters. Analysis software
applies the rules to defined parameters and generates
recommended parameters as a function of the defined
parameters. Comments, photographs or multimedia presentations
may be provided to the operator associated with one or more of
the parameters. Display software provides a display of the
selected parameter, the defined parameter, the one or more
15 recommended parameters and comments, photographs, or
multimedia presentations which are a function of the
parameters.

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